

Touro University International



Bachelor of Science in Information Technology Management

STUDENT DATA:

Credit Potential NAME: ROADMAP'S DEGREE **ssn:** 000-00-0000 Required Credit

Managerial Accounting (ACC 202)

4.00

(A survey of financial information for internal decision making for organizations of all types. This course examines the sources and relevance of traditional financial information that is used in internal decision making. Special emphasis will be given to the contribution margin approach to decision making.)

Microeconomics (ECO 201)

{DANTES Code = 03.01.00}

4.00

(This course surveys the marketing environment of virtual commerce and explores strategies to successfully develop marketing plans and programs in this environment. Special emphasis is given to environmental and strategic considerations that are unique to e-commerce. College credit by examination may apply.) {DANTES Code = 20.05.00}

Macroeconomics (ECO 202)

4.00

(A survey of national and global economic theory and practice. Specific topics will include employment and inflation, fiscal policies and theories, monetary policies and theories, business cycles and growth, and governmental economic controls. Special emphasis will be given to economic relationships between and among independent countries. College credit by examination may apply.) {DANTES Code = 20.05.00}

English Composition I (ENG 101)

4.00

(Introductory writing skills. Emphasis will be on sentence structure, chronological and spatial paragraph development, and general writing skills. Students will have at least two graded writing assignments each module.)

{DANTES Code = 11.07.00}

English Composition II (ENG 102)

4.00

(Introductory writing skills, continued. Students will develop skills in various types of writing, including descriptive writing, expository writing, narrative writing, discussive writing, and argumentative writing. Students will have at least two graded writing assignments each module.) {DANTES Code = 11.07.00}

Introduction to Computers (ITM 201)

4.00

(An introduction to the modern personal computer as used in the business world. This course is a combination of computer techniques and information technology management. Students will learn to maximize their use of the applications as used in the TUI courses. In addition, students will study the usefulness and management of information technology in the contemporary global organization. College credit by examination may apply.)
{DANTES Code = 05.02.00}

Object Oriented Programming (ITM 205)

4.00

Introduction to management information systems design through use of an Object oriented programming language (OOP), Python. Emphasis is on Developing programming proficiency useful for applied management Information systems applications.

College Mathematics (MAT 101)

4.00

(This course covers the basic concepts and skills of mathematics needed in business administration and health sciences. Specific topics include finite mathematics, sets of numbers, functions and limits of functions, curve sketching, linear equations, matrices, numerical sets, and the basics of probability theory and analysis.)

{DANTES Code = 14.07.00}

Basic Statistics (MAT 201)

4.00

(This course covers the basic concepts and skills of statistical analysis needed in business administration. Specific topics include measures of central tendency, probability distributions, sampling theory, estimation, hypothesis testing, simple regression and correlation, analysis of variance, multiple regression, and introduction to non-parametric testing. College credit by examination may apply.)
{DANTES Code = 14.09.01}

Advanced Mathematics (MAT 202)

4.00

This course will cover the following topics: introduction to derivatives, advanced derivatives with applications, introduction to integrals, advanced integration with applications, and introduction to matrices and linear algebra. This course will focus on both theory as well as applications to the social sciences and natural sciences.

Art History (ART 101)

4.00

(Students must take the following courses to meet the Humanities Liberal Arts requirement.

(This course traces the development of art from the early renaissance to the present time. Painting, sculpture, and architecture will all be explored. Special attention will be paid to the role art plays in society and how it can be used as a tool for historical analysis and a vehicle for better understanding the social conditions of the people at that time. College credit by examination may apply.)
{DANTES Code = 08.02.00}

NAME: ROADMAP'S DEGREE SSN: 000-00-0000

Modern World History (HIS 101)

4.00

(This course traces the evolution of the human experience since the industrial revolution in the early 19th century. The nature of social systems, cultures, economic transformations, the role of religion, education, and criminal justice in the development of modern cultures will be explored. Particular attention will be paid to the methods of `doing' history. Students will learn to analyze and interpret historical facts and critically assess the views of different historians and philosophers of history.)

Western Philosophy (PHI 201)

4.00

(This course will explore the main branches of philosophy through the writings of western philosophers. The works of Plato, Aristotle, Spinoza, Descartes, Hegel, Kant, Marx, Mill and more, will be used as a springboard for critical thought about the basic questions facing humanity. Epistemology, the study of knowledge, metaphysics, the study of reality, and ethics, the study of proper human interaction, will be examined through the texts of the philosophers who wrote about them.)

Foundations of Psychology (PSY 101)

4.00

(This class will provide a basic introduction to the history and practice of psychology - the study of human behavior. We will examine the history of psychological theory from Freud to the present day. Some emphasis will be placed on the biological elements of psychology such as sensation, perception, learning, and memory. However, the majority of course time will be spent on social psychology and understanding the needs and challenges of the individual in society. Human relationships and interpersonal qualities such as marriage and intimacy, attitudes, aggression, group psychology, and self-perception will be explored. College credit by examination may apply.)

 $\{DANTES Code = 20.09.00\}$

Foundations of Sociology (SOC 101)

4.00

(This course will introduce students to the theoretical foundations of modern sociology. We will explore the concept of "culture", the nature of socialization, the foundations of social order, control, power, race and ethnicity, religion, education and the nature of social change. Focusing on the community, institutions, and the social whole, students will be challenged to think through the relationship of the individual to his or her greater social surroundings. College credit by examination may apply.) {DANTES Code = 20.10.00}

Business Communications (BUS 303)

4.00

(The purpose of this course is to develop student skills in effective communication in business and professional settings. Effective methods of verbal, nonverbal and written communication will be introduces. Consideration will be given to the effect of information technology on organizational communication, as well as to issues relating to intercultural communication.)

Introduction to Business (BUS 307)

4.00

(This course introduces the student to the functional areas of business - accounting, finance, information technology, marketing, and management. The emphasis is on the purpose of each of these areas and the interaction among them. College credit by examination may apply.)

{DANTES Code = 03.10.07}

International Business (BUS 401)

4.00

(The purpose of this course is to become knowledgeable in issues of international management and to become prepared to manage in the current globalized business environment. Students will become grounded in global marketing, strategy, human resource management, and finance. They will also become familiar with the international cultural environment. Students will demonstrate mastery through case assignments and a session-long project.) {DANTES Code = 03.08.00}

Business Ethics (ETH 301)

4.00

(This course will provide students with the tools necessary to examine moral problems and make effective decisions on ethical issues faced in the workplace. Topics considered may include discrimination, affirmative action, sexual harassment, informational privacy, drug testing, ethics in advertising, business and the environment, and global ethics. Decision making skills will be demonstrated in each case assignment and in a session long project. College credit by examination may apply.)
{DANTES Code = 17.05.01}

Principles of Finance (FIN 301)

4.00

(The purpose of this course is to study the principles of governing the financial management and control of the business entity. The role of the financial manager will be emphasized; the planning and managing of assets and the understanding of financial structure are also included. Topics to be considered are financial resource management, capital budgeting, evaluation of dividend policy, the valuation of assets, business ethics and the international environment of financial decisions. Mastery of these skills will be demonstrated by the student through the completion of a session-long application project. College credit by examination may apply.)

 $\{DANTES Code = 03.02.01\}$

Introduction to Information Technology Management (ITM 411)

4.00

(Visit the TU website for a description of this course.)

Management of Information Technology (ITM 412)

4.00

(Visit the TU website for a description of this course.) {DANTES Code = 03.10.11}

Client/Server Systems and Network Administration (ITM 413)

4.00

(Visit the TU website for a description of this course.)

Telecommunications Management (ITM 414)

4.00

(Visit the TU website for a description of this course.)

Web Server Administration (ITM 415)

4.00

(Visit the TU website for a description of this course.)

Security Issues in Information Technology (ITM 416)

4.00

(Visit the TU website for a description of this course.)

Capstone in Information Technology Management (ITM 490)

4.00

Under the direction of their Professor, students in this class will design, develop, and complete a comprehensive project in Information Technology Management. The purpose of this project will be to demonstrate the students' ability to evaluate, assess, and synthesize the topics and concepts presented in the prior courses in this ITM concentration.

Principles of Management (MGT 301)

4.00

(The purpose of this course is to explore contemporary knowledge in management designed to develop and to improve managerial skills. The course focuses on three broad tasks of management: managing strategy, managing structure, and managing people. Students will develop skills in strategic planning, operational design, and using change as a positive force. While students may choose not to enter the ranks of management, everyone is impacted by managerial decisions, whether at work, through government, or in social organizations. A better understanding of managerial tasks and processes can benefit all organizational participants, managerial and non-managerial alike. Mastery of these skills will be demonstrated by the student through the completion of a session-long application project. College credit by examination may apply.)

{DANTES Code = 03.10.00}

Organizational Behavior and Teamwork (MGT 302)

4.00

(The purpose of this course is to develop student skills in applying theories and concepts of organizational behavior introduced in earlier courses to enable the student to identify and resolve behavioral issues within global organizations. Topics include factors affecting individual and group motivation in the workplace, development of effective groups and teams, organizational cultures, ethical issues in organizational behavior, as well as organizational behavior issues in global organizations. College credit by examination may apply.)

{DANTES Code = 03.10.01}

Business Statistics (STS 401)

4.00

(Visit the TUI website for a description of this course.)

Excess Duplicate Credit

TOTAL 120.00 0.00

Thank you for requesting support from the U.S. Coast Guard Institute (CGI). Whereas we serve as an activity in support of your unit Educational Services Officer (ESO), you are encouraged to seek assistance from your local ESO in your academic endeavors. The following information is provided to help you understand what is presented in this degree plan:

This document is an UNOFFICIAL Degree Plan to provide you with a preliminary

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assessment of how your prior learning experiences might fit into the specified degree program for this academic institution. If you choose to pursue this degree option, you must present it to a college representative, who will review it for the following:

- o Accurate representation of the college's degree program requirements, including course numbers and titles, credit hours for each course, lower- and upper-level course requirements, and the total number of credits needed for the degree.
- o Appropriate assignment of ACE Guide-recommended credit at the lower or upper level for military service schools and occupations, CLEP, DSST, and other tests, transfer credit for courses from other colleges and universities, certification programs, etc.
- o Appropriate assignment of SOC Course Category Codes from the SOC Handbook Transferability Tables. The SOC Degree Program Handbooks can be obtained from the SOC web site at: www.soc.aascu.org should you wish to learn more about the course transfer guarantees among SOC network institutions.

IMPORTANT NOTE: When you are ready to seek admission into this degree program, please contact the USCG Institute at 1-405-954-7241. Your advisor will send the college or university an official U.S. Coast Guard Institute transcript, a copy of the degree plan, and a ready-for-signature SOC Student Agreement which, when signed by a college official, becomes a contract for degree completion committing the college or university to supporting you in your academic endeavors.

Credit for all courses you have taken must be reflected on official transcripts sent directly to this college from the administrative offices of the colleges you previously attended. This degree plan is often used for information purposes by college counselors pending receipt of the official transcripts from the source colleges.

This degree plan is not intended to compete with your local college or university. Keep in mind, you are allowed to transfer in a significant amount of the degree requirements to this institution. As such, credit from local colleges, college level examination programs, or advanced military training may be applied to this degree. You may also complete the courses necessary from this college either in residence (on campus or possibly on a military base at a campus extension in the Education Center) or through distance delivery of the courses. If you have questions, please contact the college counselor or your advisor listed at the bottom of this Degree Plan.

DEGREE PLAN LEGEND:

- SH = Semester hours
- VOC = Vocational, not relative to an academic degree
- LL = Lower Level, i.e. courses at the Freshman/Sophomore level
- UL = Upper Level, i.e. courses at the Junior/Senior level
- GL = Graduate Level (sometimes recommended by ACE for very complex courses)
- [#] such as [EN024A] or [EN024B] = SOC Course Category Codes*
- {#} such as {DANTES Code = 01.02.03} = DANTES Academic Codes **

- * SOC Course Category Codes: Service members Opportunity Colleges (SOC) is a consortium of over 1,600 accredited colleges and universities seeking to provide degree opportunities to the military. Over 170 of these institutions participate in network degree programs developed for the Army, Navy, Marine Corps, and Coast Guard. A SOC course category number beside a course from one of these institutions, such as [EN024A] or [EN024B] for English Composition, indicates that courses from other degree program institutions with the same code may be taken to satisfy the degree requirement. See the SOC Degree Programs Handbooks at http://www.soc.aascu.org/
- ** DANTES Academic Codes: The Defense Activity for Non-Traditional Education Support (DANTES) publishes the DANTES Independent Study Catalog (DISC) annually, which lists more than 6,000 courses from dozens of regionally accredited colleges and universities. Because this is a degree from a SOC affiliated college, the academic residency requirements are limited, thereby allowing students to transfer in a significant portion of the degree, as mentioned above. If the course you desire to take is not offered by this institution when you want to take it, consider the opportunities the courses in the DISC present. For more information, visit http://www.dantes.doded.mil/dantes_web/distancelearning/disc/front/cont.htm Keep in mind, you should always check with the counselor or academic advisor at this institution before enrolling in a course listed in the DISC to ensure it will be accepted in transfer toward this degree.

Touro University International General Information:

Touro University International (TUI) is the international Internet university that knows no bounds. It is a worldwide university that is open 24 hours a day, 365 days a year. That means no matter where in the world a student lives, he or she can learn quickly, conveniently and easily.

Touro University International differentiates itself from other universities and colleges currently offering courses and programs through the Internet by its commitment to quality and excellence as well as the use of "state-of-the-art" technology. Students are able to complete all degree requirements in their home countries and at their own pace. TUI offers the best possible learning experience by using both synchronous learning (via Internet videoconferencing) as well as asynchronous learning (via CD-ROM). Internet teleconferencing enables (TUI) to create a complete interactive learning process with a real-time, instructor controlled environment.

TUI has created the Cyber Classroom on the Internet. This Cyber Classroom is case and applications oriented, and emphasizes a high level of interaction between professors and students and among students.

All students can interact by e-mail or in live communication with their professors. All students are encouraged to collaborate with each other on cases.

Touro University International (TUI) is accredited by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges, 985 Atlantic Avenue, #100, Alameda, CA 94501, 510-748-9001

The average cost for online courses is \$250.00 per credit hour, Undergraduate Study,

subject to change.

TUI is pleased to announce that under its Military Discount Program servicemen and -women may earn up to 28 semester credits per fiscal year toward a Bachelor or Master's degree at Touro University International (TUI) AT NO COST TO THEM.

TUI's Military Discount Program (MDP) is available to the following personnel under the guidelines set forth below:

- " Regular military personnel
- " Drilling and active duty reservists
- " Retired military personnel
- " Members of the National Guard and Air National Guard
- 1. Free courses from TUI under this program are only available for students settling their tuition at TUI by using the full amount of the \$4,500 DoD Tuition Assistance for the fiscal year.
- 2. The free courses must be taken within the same fiscal year in which the full amount of the \$4,500 DoD Tuition Assistance has been used.
- 3. The standard TUI undergraduate tuition for all programs will be \$250 per semester credit. Under the MDP, TUI will reduce undergraduate tuition so that service members who receive tuition assistance from their branch of the militarywill have NO TUITION COST for up to 28 semester credits per year. For these servicemembers, MDP will provide tuition reduced by 25% of total tuition for credits beyond 28 per fiscal year. This policy is effective for the TUI Bachelor of Science in Business Administration degree, the TUI Bachelor of Science in Health Sciences degree, the TUI Bachelor of Science in Computer Science degree, and the TUI Bachelor of Science in Information Technology Management degree. The following table describes the MDP for TUI Bachelor's degrees. For further details, please visit our web site at http://www.tourou.edu/cba/mtap.htm.

For more information regarding the BS degree, please contact:

Dr. George Marron/Dr. Gregory Herbert Touro University International 5665 Plaza Drive, 3rd Floor Cypress, CA 90630 Ph 714.816.0366 fax 714.816.0367 E-mail: infoDEV@tourou.edu http://www.tourou.edu

POLICY NOTES:

General Requirements:

- \cdot A minimum grade point average of 2.2.
- \cdot A minimum of 48-semester hours of upper division course work required for this degree.
- \cdot A grade of "D" is NOT accepted in transfer.

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Lower division transferred courses will frequently be three semester credits. That is acceptable as long as the lower division total from both transferred and Touro University International courses are 60 semester credits.

This college is rated as one of the nation's best in U.S. News & World Report's "America's Best Colleges" issue.

Evaluation completed by: Charles Morrison On: 01 August 2007